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CERTIFICATE OF MAILING

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Rebecca A. Bellas

(Type or Print Name of Person Mailing Paper)

November 3, 2006
(Date)

Rebecca A. Bellas
(Signature of Person Mailing Paper)

Docket No. NANP135US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Applicant: Kunishima
Serial No.: 10/588,940
Filed: August 8, 2006
For: DEHYDRATING CONDENSATION AGENT HAVING PROPERTY OF
ACCUMULATING AT INTERFACE WITH WATER
Art Unit: ----
Examiner: ----

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

1. Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the patents, pending applications, publications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed except for: (a) pending applications or (b) those previously cited or submitted to the Office in the following application(s) upon which this application relies for an earlier filing date under 35 U.S.C. 120: or (c) U.S. Patent(s) and published application(s) since the subject application was filed after June 30, 2003.

Serial No.: _____
Filing Date: _____

Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information, should issue arise.

2. Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s):

- (a) ____ Copy of each English language version of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report.

- (b) ☐ Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".

3. Pursuant to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked):

- (a) ☒ Within 3 months of the filing date or date of entry into the National Stage.
- (b) ☐ Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 50-1063 for consideration of this Statement.
- (c) ☐ Before the mailing date of a first Office Action on the merits after a first or second submission after final rejection under 37 C.F.R. 1.129(a).
- (d) ☐ After the period set forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final action or a notice of allowance.
- (1) ☐ The required certification is given below, or
- (2) ☐ Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p) for consideration of this Statement, or
- (3) ☐ Charge the fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 50-1063
- (e) ☐ After the mailing date of either a final action or a notice of allowance, but before payment of the issue fee. Petition hereby is made for consideration of this Statement and the required certification is indicated below.
- (1) ☐ Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p), or
- (2) ☐ Charge the fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 50-1063.

4. Certification (if applicable)

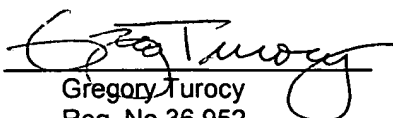
- (a) ☐ The undersigned hereby certifies that each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement.
- (b) ☐ The undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the undersigned's knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than 3 months prior to the filing of this Statement.

5. The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 50-1063.

Respectfully Submitted,

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By 
Gregory Turocy
Reg. No.36,952



SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	2
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Application Number	10/588,940
Filing Date	August 8, 2006
First Named Inventor	Kunishima
Art Unit	22 00 00 00
Examiner Name	22 00 00 00
Attorney Docket Number	NANP135US

[illegible][illegible]Date
Considered

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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Substitute for form 1449/PTO SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	10/588,940
		Filing Date	August 8, 2006
		First Named Inventor	Kunishima
		Art Unit	----
		Examiner Name	----
Sheet 2	of 2	Attorney Docket Number	NANP135US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		NOZAKI, Efficient Amounts of Additives for Peptide Coupling Mediated by a Water-Soluble Carbodiimide in Aqueous Media, Chemistry Letters, 1997, pp. 1-2	
		KUNISHIMA et al., Formation of Carboxamides by Direct Condensation of Carboxylic Acids and Amines in Alcohols Using a New Alcohol-and Water-Soluble Condensing Agent: DMT-MM, Tetrahedron, 2001, vol. 57, pp. 1551-1558	
		RANGANATHAN et al., Journal of the American Chemical Society, 1989, vol. 111, pp. 1144-1145	
		RICO et al., Effect of Micelles on Cyclization Reactions: The Use of N-Hexadecyl-2-choropyridinium Iodide as an Amphiphilic Carboxyl-Activating Agent in Lactonization and Lactamization, Journal of Organic Chemistry, 1994, vol. 59, pp. 415-420	
		MANABE at al., Dehydration Reactions in Water, Surfactant-Type Bronsted Acid-Catalyzed Direct Esterification of Carboxylic Acids with Alcohols in an Emulsion System, Journal of the American Chemical Society, 2001, vol. 123, pp. 10101-10102	
		KUNISHIMA et al., Approach to Green Chemistry of DMT-MM: Recovery and Recycle of Coproduct to Chloromethane-free DMT-MM, Tetrahedron Letters, 2002, vol. 43, pp. 3323-3326	
		KUNISHIMA at al., 4-(4,6-Dimethoxy-1,3,5-triazin-2-yl)-4-methyl-morpholinium Chloride: An Efficient Condensing Agent Leading to the Formation of Amides and Esters, Tetrahedron, 1999, vol. 55, pp.13159-13170	
		JAEGER D.A. and IPPOLITI, J.T., Effect of Inverse Micelles on the Competition Between Lactonization and Polymerization Reactions of an w-Hydroxy Carboxylic Acid, Journal of Organic Chemistry, 1981, vol. 46, pp. 4964-4968	
		MANABE at al., Dehydration Reactions in Water. Bronsted Acid-Surfactant-Combined Catalyst for Ester, Ether, Thioether, and Dithioacetal Formation in Water, Journal of the American Chemical Society, 2002, vol. 124, pp. 11971-11978	

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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